

BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
BERNARD L. SWEENEY*
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELLE, PH D
JAMES T. ELLER, JR.
D. RICHARD ANDERSON

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET)*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE

*ADMITTED TO A BAR OTHER THAN VA

INTELLECTUAL PROPERTY LAW

**8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA**

(703) 205-8000

FAX (703) 205-8050
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com
web: <http://www.bskb.com>

**CALIFORNIA OFFICE
COSTA MESA, CALIFORNIA**

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
JAYNE M. SAYDAH*
MARYANNE ARMSTRONG, PH D
KECIA J. REYNOLDS
ROBERT L. SCOTT, II
KALPANA REDDY
MARK E. OLDS
ESTHER H. CHONG
CATHERINE M. VOISINET
EUGENE T. PEREZ

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH D
ROBERT E. GOOZNER, PH.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D
DAVID J. CHO
ROBERT W. DOWNS

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JC698 U.S. PTO

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10/046240

Date: January 16, 2002

Docket No.: 0011-0382P

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Qingyuan CHEN, Robert J. FRANDA

For: IMPROVED DETERMINATION OF GAS SOLUBILITY, ENTRAINED GAS
CONTENT, AND TRUE LIQUID DENSITY IN MANUFACTURING PROCESS

Enclosed are:

- ☒ A specification consisting of fifty-one (51) pages
- ☒ Five (5) sheet(s) formal drawings
- ☐ An assignment of the invention
- ☐ Applicant claims small entity status under 37 C.F.R. §1.27
- ☒ Applicant does not claim priority
- ☐ Applicant claims the right of priority based on Application No(s). filed in on .
 - ☐ Certified copy(ies) is(are) attached hereto.
 - ☐ Certified copy(ies) will follow.

☒ Amend the specification by inserting before the first line thereof the following:

a. ☐ --This nonprovisional application claims priority under 35 U.S.C. §119(a) on Patent Application No. _____ filed in _____ on _____, which is herein incorporated by reference.--

b. ☐ --This nonprovisional application claims priority under 35 U.S.C. §119(e) on U.S. Provisional Application No. _____ filed on _____, which is herein incorporated by reference.--

☒ Executed Declaration (☐ Original ☒ Photocopy)

☐ Application Data Sheet in accordance with 37 C.F.R. §1.76

☐ Preliminary Amendment

☐ Information Disclosure Statement, PTO-1449 and reference(s)

☐ Other:

☐ Applicant requests early publication - \$300.00 publication fee

☐ Non-publication Request and Certification under 35 U.S.C. §122(b) (2) (B) (i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$740.00	\$370.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	35- 20 =	15	X 18 = \$270.00	x 9 = \$0.00
INDEPENDENT CLAIMS	12- 3 =	9	x 84 = \$756.00	x 42 = \$0.00
MULTIPLE DEPENDENT <input checked="" type="checkbox"/> CLAIMS PRESENTED			+ \$280.00	+ \$140.00
TOTAL			\$2046.00	\$0.00

- ☒ A check in the amount of \$2086.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- ☒ Please send correspondence to:
BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292
P. O. Box 747
Falls Church, VA 22040-0747
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. \$1.16 or under 37 C.F.R. \$1.17, particularly extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Joe McKinney Muncy
Joe McKinney Muncy, #32,334

P. O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

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Attachments
KM:RG:rk

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